LIBRARY

TABLE. A. Amount of Shipping entering the Port during the year 1945. (Avonmouth, Portishead & Bristol).

	Number Arriving	No. of vessels inspected		No. reported to be defective	No. of vessels on which defects were remedied.	No. of vessels reported as having or having had during the voyage infectious disease on board.
		By the Port Medical Officer of Health.	By the Sanitary Inspector.			
FOREIGN.						
Steamers.	444	438	444	169	152	22
Motor.	184	182	184	50	46	6
Total Foreign.	628	620	628	219	198	28
COASTWISE						
Steamers.	506	8	458	82	73	1
Motor.	219	1	177	4	4	1
Total Coastwise.	725	9	635	86	77	2
Total Foreign & Coastwise	1353	629	1263	305	275	30*

* excluding vessels having venereal disease on board.

TABLE C. Cases of infectious sickness landed* from vessels.

DISEASE	No. of cases during 1945 Passen-gers	Crew	No. of vessels concerned	Average No. of cases for previous 5 years.
Infectious diseases, including:				
Pulmonary Tuberculosis	10	4	7	13.2
Pneumonia	-	2	2	4.4
Diphtheria	-	2	2	00.4
Dysentery	-	2	2	00.6
Influenza	-	6	5	3.6
Leprosy	1	-	1	00.2
Malaria	1	3	4	16.2
Measles	2	-	1	00.8
Typhoid	3	-	2	1.8
Other infectious diseases:- Chicken-pox 4. Mumps 4.	3	5	6	1.8
Venereal disease	2	587	252	182.0

Other diseases not included in Table 'C' above landed* from vessels.

DISEASE	No. of cases during 1945 Passen-gers	Crew	No. of Vessels concerned.	Average No. of cases for previous 5 years.
Rheumatism	-	3	3	3.0
Diseases of Nervous system	23	8	14	10.8
Diseases of Digestive system	12	57	46	16.4
Diseases of Circulatory system	4	4	8	4.8
Diseases of Respiratory system	2	11	11	5.8
Diseases of skin and cellular tissue	3	37	28	14.0
Diseases of Genito urinary system	6	2	6	2.0
Diseases of Bones and organs locomotion	2	2	4	6.6.
Traumatism	15	42	44	12.6
Ill-defined	-	7	6	8.2

* Includes only cases requiring medical attention, but all were not removed from ships to hospital.

TABLE D. Cases of infectious sickness ON VESSELS DURING VOYAGE but disposed of prior to arrival.

DISEASE	No. of cases during 1945 Passen-gers	Crew	No. of vessels concerned	Average No. of cases during previous 5 years
Infectious diseases including:				
Pulmonary Tuberculosis	1	2	2	1.6
Dysentery	1	1	2	00.0
Malaria	-	15	2	4.0
Measles	11	1	3	1.8
Influenza	-	1	1	00.2
Other infectious diseases:-				
Chicken-pox	-	1	1	1.4
Venereal disease	-	3	1	2.8
Other diseases not included in above table ON VESSELS DURING VOYAGE but disposed of prior to arrival.				
Diseases of Nervous system	1	-	1	1.6
Diseases of Respiratory system	-	1	1	00.2
Diseases of Digestive system	2	2	4	1.0
Diseases of Circulatory system	1	-	1	00.4
Traumatism	-	1	1	1.0

TABLE E. Measures of rat repression. on vessels. 1945

	Jan.	Feb.	Mar.	Apr.	May.	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Black	143	28	32	77	133	24	84	33	14	46	25	81	720
Brown	-	-	-	-	-	-	-	-	-	-	-	-	-
Species not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
Examined	98	24	28	31	59	21	60	24	7	18	21	68	459
Infected with plague	-	-	-	-	-	-	-	-	-	-	-	-	-
Mice	-	-	-	-	8	-	-	-	-	-	-	-	8

TABLE F. Rats destroyed on quays, docks, wharves and warehouses.

	Jan.	Feb.	Mar.	Apr.	May.	Jun.	July.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Black	23	22	24	23	27	13	28	20	16	32	36	22	286
Brown	169	172	180	172	203	187	237	215	296	1014	290	210	3345
Species not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
Examined	89	80	106	119	121	114	131	30	116	77	52	32	1067
Infected with plague	-	-	-	-	-	-	-	-	-	-	-	-	-
Mice	75	40	39	39	65	58	73	61	51	62	84	54	701

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TABLE G. Measures of rat destruction on plague 'infected' or 'suspected' vessel or vessels from plague infected ports arriving at the Port during 1945.

Total No. of such vessels arriving	No. of such vessels fumigated with SO_2	No. of Rats killed	No. of such vessels fumigated with H.C.N.	No. of rats killed	No. of such vessels on which trapping, poisoning, etc., were employed.	No. of rats killed	No. of such vessels on which measures of rat destruction were not carried out
28	-	-	1	13	24	29	3*

* These ships were all examined for rat indications but no measures were taken, either because there was no evidence of rats, or because of very short stay in port.

TABLE H. Deratisation certificates and Deratisation exemption certificates issued during 1945

No. of ships	No. of deratisation certificates issued after fumigation with H.C.N.	SULPHUR	H.C.N. & SULPHUR	after trapping poisoning &c.	TOTAL	Deratisation exemption certificates issued	TOTAL certificates issued
142	26	1	-	-	27	115	142

TABLE J.

Hygiene of Crew's Spaces - Classification of nuisances.

No. of vessels inspected.	Defects of original Construction.	Structural defects through wear and tear.	Dirt, vermin and other conditions prejudicial to health.
1263	78	268	852

Unsound food destroyed or otherwise dealt with so as not to be used for human food.

Fresh or frozen meat etc.

	T.	C.	Q.	lbs.	T.	C.	Q.	lbs.
Beef	1	15	3	19				
Veal		1	0	27				
Mutton & Lamb	2	11	0	19				
Pork		1	3	20				
Offal		11	0	12				
					5	1	1	13

Canned goods.

	tins							
Fish	411		3	2	7			
Fruit	26		1	1	4			
Jam	49		1	1	26			
Meat	257		6	3	25			
Meat & Veg. Stew	122		1	0	10			
Milk	2090		17	1	16			
Margarine	13			3	7			
Sausages	173		1	2	5			
Tomato Paste	73		4	2	7			
						1	18	2	23

Fruit & vegetables.

Apple rings				1	22			
Apricots			1	2	7			
Currants			1	0	8			
Figs				1	22			
Oranges		26	2	0	22			
Peaches				3	16			
Prunes			1	0	23			
Raisins		3	7	2	10			
Sultanas				1	27			
						29	15	3	17

Other Foods.

Bacon					18			
Butter			1	0	8			
Fish		1	5	1	22			
Grain		2	3	0	20			
Ham			3	3	10			
Oats, rolled		16	7	1	24			
Ox tongues				2	24			
Pork, pickled			1	3	4			
Wheat		13	5	0	24			
Yeast				3	19			
						70	5	3	2